



Material Safety Data Sheet

Form 15593-E-PWO

3M
3M Center
St. Paul, Minnesota 55144
612/733 1110

Duns No.: 00-617-3082

Chemical Family

Trade Name

SCOTCH-GRIP® Brand 826 Plastic Adhesive

DPM 843

3M I.D. Number

62-0826-9530-5

AC&S Division

1. Ingredients	CAS #	%	TLV® (unit)
Ethyl acetate	141-78-6	~ 58	400 ppm
Ethyl alcohol	64-17-5	~ 8	1000 ppm
Methyl ethyl ketone (MEK)	78-93-3	~ 7	200 ppm
Synthetic rubber and phenolic resin		~ 27	

2. Physical Data

Boiling Point	Ethyl alcohol	171°F.	Solubility in Water	Very slight
Vapor Pressure	@ 68°F.	74.10 mm	Specific Gravity (H ₂ O = 1)	0.94
Vapor Density (Air = 1)		~3	Percent Volatile	~73
Evaporation Rate (ether = 1)		~3	pH	N.A.

Appearance and Odor Light amber liquid - solvent odor

3. Fire and Explosion Hazard Data

Flash Point (Test Method)	25°F. SETAFLASH	Flammable Limits: LEL =	2.2	UEL =	19
Extinguishing Media	CO ₂ , foam, dry chemical				
Special Fire Fighting Procedures	None				

Unusual Fire and Explosion Hazards None

4. Environmental Information

Spill Response

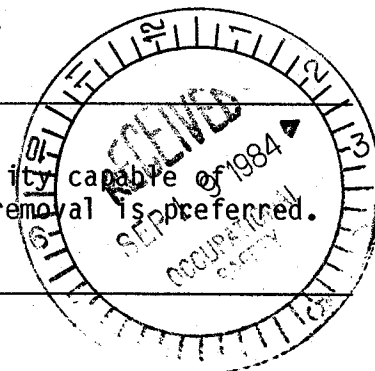
Observe all precautions in Section 8. Extinguish all ignition sources. Collect spilled material, clean up residue and place in metal container.

Recommended Disposal

Reclamation or incineration in a permitted hazardous waste facility capable of meeting applicable regulatory requirements for destruction and removal is preferred. Otherwise, dispose in accordance with applicable regulations.

Environmental Data

U.S. EPA Hazardous Waste Number: D001 (ignitable)



5. Health Hazard Data

Eye Contact

Irritating to eyes upon direct contact.

Skin Contact

Prolonged or repeated contact with skin may defat skin leading to irritation and dermatitis.

Inhalation

Vapors are mildly irritating to eyes, nose and throat.

Ingestion

Suggested First Aid

Eye contact: Immediately flush eyes with plenty of water for at least 10 minutes and call a physician.

Skin contact: Wash with soap and water.

Inhalation: Provide fresh air.

Ingestion: Call a physician.

6. Reactivity Data

Stability

☐ Unstable
☒ Stable

Conditions to Avoid

Incompatibility

Materials to Avoid

Hazardous Polymerization

☐ May Occur
☒ May Not Occur

Conditions to Avoid

Hazardous Decomposition Products

CO, CO₂, N and smoke particles when subjected to excessive heat or flame.**7. Special Protection Information**

Eye Protection

Chemical goggles or face shield

Skin Protection

Impervious gloves (neoprene)

Ventilation

Local exhaust. If product is sprayed, use functioning spray booth.

Respiratory and Special Protection

If adequate ventilation cannot be maintained, consult your local safety appliance dealer for suitable protective equipment.

Other Protection

8. Precautionary Information

Keep away from heat, sparks and open flames. Use only in areas adequately ventilated with enough air movement to remove vapors and prevent vapor buildup. Avoid prolonged breathing of vapor. Avoid contact with eyes and skin. Keep container closed when not in use. Keep out of reach of children.

9. Department of Transportation

DOT Proper Shipping Name

ADHESIVES

DOT Hazard Class

FLAMMABLE LIQUID, UN1133

Issue Date

March, 1984

Supersedes

Feb., 1983

The information on this Data Sheet represents our current data and best opinion as to the proper use and handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any process is the responsibility of the user.